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**YOUR REFERENCE NO.:** **OUR REFERENCE (C/M) NO.:**  
011738.000050

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**RE:** **Filing Of Response to Comply With 37 CFR 1.121 For U.S. Serial No. 10/043,329**  
**Application Of Baudino, et al.**  
**Filed November 9, 2001**  
**Title: Techniques For Selective Activation of Neurons In The Brain, Spinal Cord**  
**Parenchyma Or Peripheral Nerve**

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Total Number of Pages in This Submission

Application Number	10/053,329
Filing Date	November 9, 2001
First Named Inventor	Baudino, et al.
Art Unit	3767
Examiner Name	Michael J. Hayes

Attorney Docket Number

011738.00050

## ENCLOSURES (check all that apply)

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Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Binal J. Patel		
Date	January 26, 2006	Reg. No.	42,065

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	Date 1-26-06

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Filing Date	November 9, 2001
First Named Inventor	Baudino, et al.
Art Unit	3767
Examiner Name	Michael J. Hayes
Attorney Docket Number	011738.00050

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Banner &amp; Witcoff, LTD.

Signature 

Printed Name Binal J. Patel

Date January 26, 2006 Reg. No. 42,065

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Signature 

Typed or printed name Kristin Baudino

Date 1-26-06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CENTRAL FAX CENTERAppln. No.: 10/053,329  
Amendment dated January 26, 2006  
Reply to Office Action mailed January 17, 2006

JAN 26 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	Atty. Docket No.:	011738.10050
<b>Baudino et al.</b>		
Serial No.:	Group Art Unit:	3767
Filed:	Examiner:	Michael J. Hayes
For:	Confirmation No.:	4048
TECHNIQUES FOR SELECTIVE ACTIVATION OF NEURONS IN THE BRAIN, SPINAL CORD PARENCHYMA OR PERIPHERAL NERVE		

RESPONSE TO COMPLY WITH 37 C.F.R. 1.121

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

Sir:

This paper is responsive to the Office Action mailed January 17, 2006. The Office Action set a one-month response deadline, making this paper due on or before February 17, 2006. While no fees are believed due, the Commissioner is hereby authorized to charge any fees in connection with the filing of this paper or credit any overpayment of fees to our Deposit Account No 19-0733. Reconsideration of the instant application is requested in light of the following:

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks** begin on page 27 of this paper.